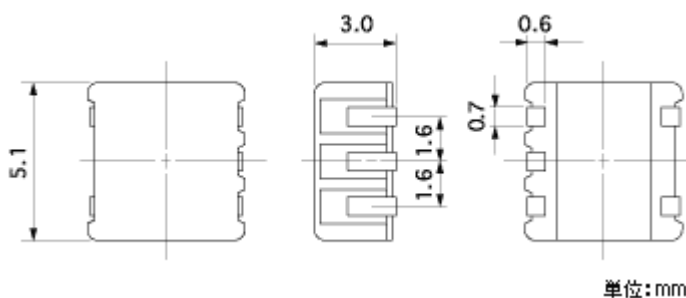
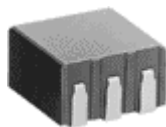


TYPE FSW



単位:mm

Features

- Low profile: Height 3.0mm.
- Resin-sealed construction: Highly reliable and suitable for surface mounting.
- Available for a wide range of usage.

Applications

- Ideal for video cameras, electronic still cameras and portable video equipment.

Specifications

Effective bandwidth	0.1 ~ 15MHz
Maximum inductance	300 μ H
Approx. Q value under no load	40
Internal capacitor	3~510pF up to 2 int.
Max. no. combinable	3

Filters for Video Camera

Toko part no.	Pixels	Frequency	Fig.
629LKN-1658	250k	3.8MHz	1
629EKN-1659	250k	3.8MHz	2
629LKN-1661	380k	5.72MHz	3
629EKN-1662	380k	5.72MHz	4
T629LKN-1621	480k over	15MHz	5
T629LKN-1620	480k over	30MHz	6
T629EKN-1623	480k over	30MHz	7

Filters for Digital Still Camera

Toko part no.	Application	Group delay	Impedance	Fig.
629LKN-1360	7MHz LPF	140ns	1kohm	15

Filters for Digital Encoder

Toko part no.	Impedance	Fig.
629LKN-1419	1kohm	8
629LKN-1539	75 ohm	9
629LKN-1540	75 ohm	10
629LKN-1549	75 ohm	11

Delay Lines

Toko part no.	Group delay	Impedance	Fig.
629EKN-1506	5ns	150 ohm	16
629EKN-1507	10ns	150 ohm	17
629EKN-1508	15ns	150 ohm	18
629EKN-1509	20ns	150 ohm	19
629EKN-1519	25ns	150 ohm	20
629EKN-1510	30ns	150 ohm	21
629EKN-1511	35ns	150 ohm	22
629EKN-1512	40ns	150 ohm	23
629EKN-1518	45ns	150 ohm	24
629EKN-1513	50ns	150 ohm	25
629EKN-1544	60ns	470 ohm	26
629EKN-1543	80ns	470 ohm	27

Filters for DVD

Toko part no.	Application	Impedance	Fig.
T629LLN-1427	RF LPF	330 ohm	12
629LKN-1360	D/A Y,C, COMP LPF	1kohm	13
629LKN-1536	D/A Y,C, COMP LPF	1kohm	14

Low Pass Filters

Toko part no.	Cutoff frequency	Group delay	Input impedance	Output impedance	Fig.
629LKN-1061	5.0MHz	100ns	1kohm	1kohm	28
629LLN-1041	5.0MHz	250ns	1kohm	1kohm	29
629LLN-1034	5.0MHz	270ns	1kohm	1kohm	30
629LLN-1064	5.5MHz	250ns	1kohm	1kohm	31
629LKN-1019	6.0MHz	150ns	1kohm	1kohm	32
629LLN-1049	6.5MHz	150ns	1kohm	1kohm	33
629LKN-1018	6.0MHz	180ns	1kohm	1kohm	34
629LKN-1065	6.0MHz	180ns	1kohm	1kohm	35
629LLN-1054	6.0MHz	220ns	1kohm	1kohm	36
629LKN-1025/629EKN-1038	6.0MHz	340ns	1kohm	1kohm	37
629LLN-1035/629EKN-1036	5.0MHz	480ns	1kohm	1kohm	38

Equalizing Transformers

Toko part no.	Bandwidth	Group delay	Input impedance	Output impedance	Fig.
629EKN-1030	5.0MHz	180ns	1kohm	1kohm	39
629EKN-1032	4.0MHz	240ns	1kohm	1kohm	40
629EKN-1043	4.0MHz	235ns	1kohm	1kohm	41
629EKN-1044	5.0MHz	185ns	1kohm	1kohm	42

Typical Characteristics

Fig.1 629LKN-1658

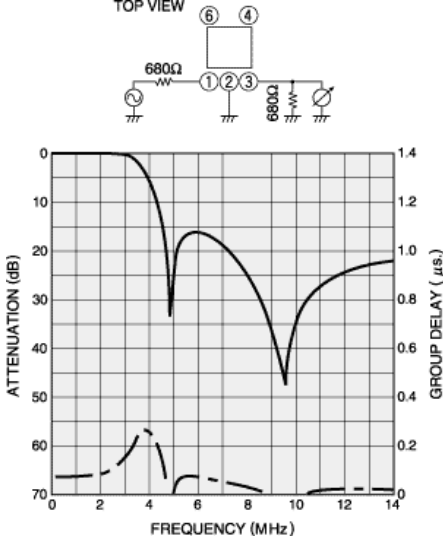


Fig.2 629EKN-1659

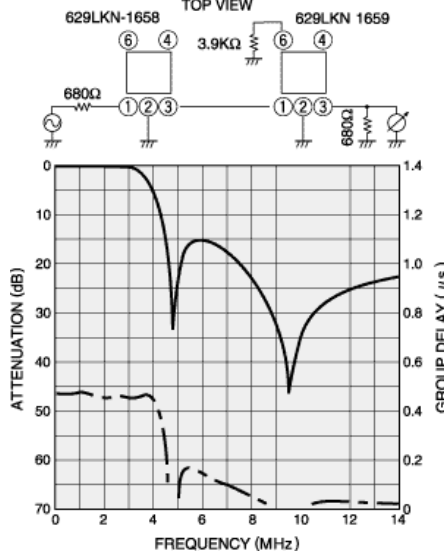


Fig.3 629LKN-1661

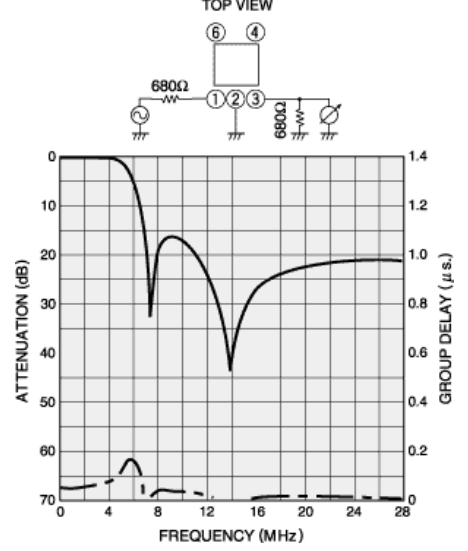


Fig.4 629EKN-1662

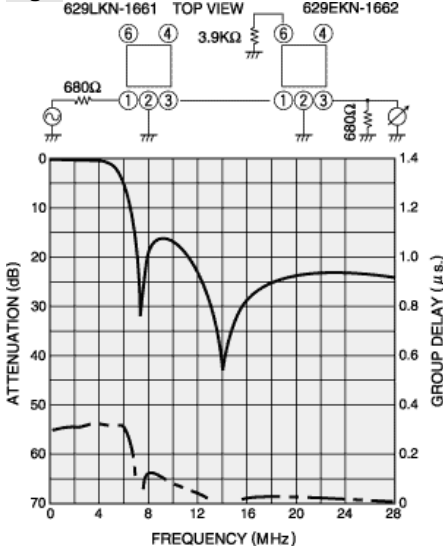


Fig.5 T629LKN-1621

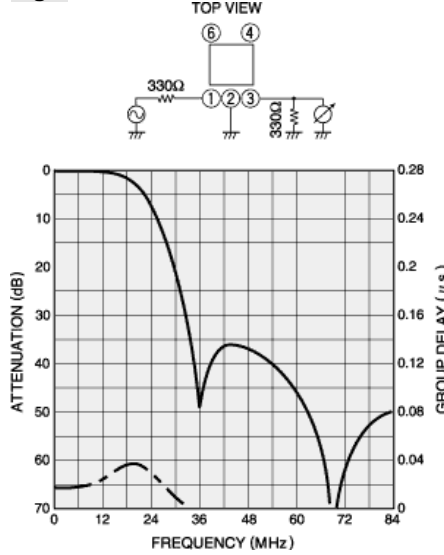
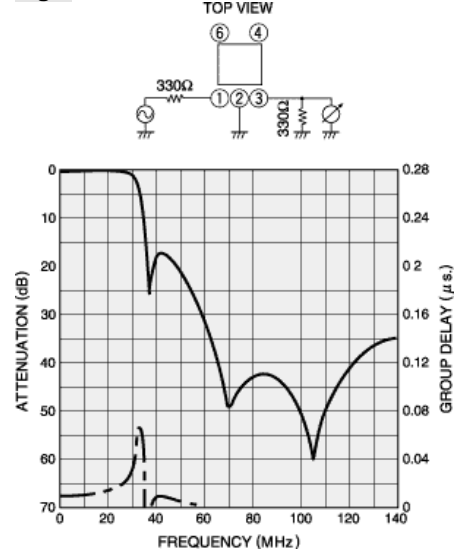


Fig.6 T629LKN-1620



Typical Characteristics

Fig.7 T629EKN-1623

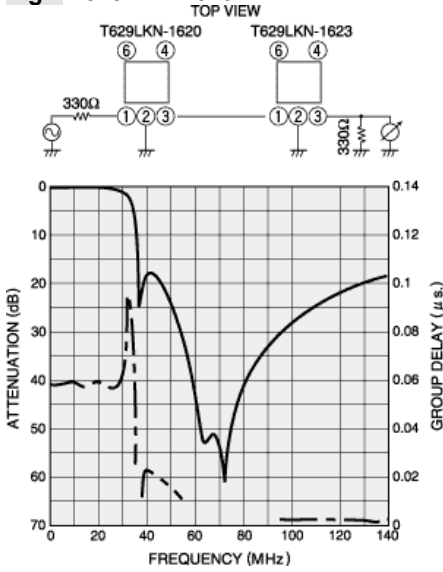


Fig.8 629LKN-1419

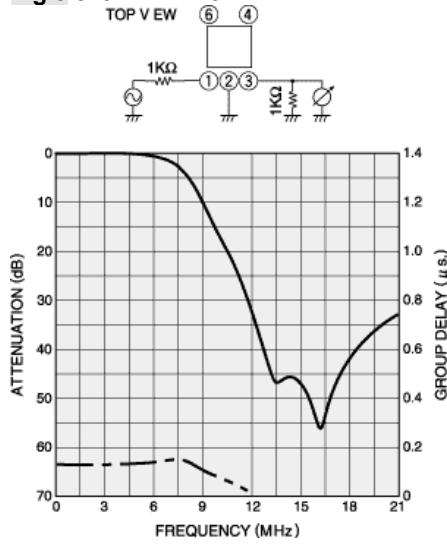


Fig.9 629LKN-1539

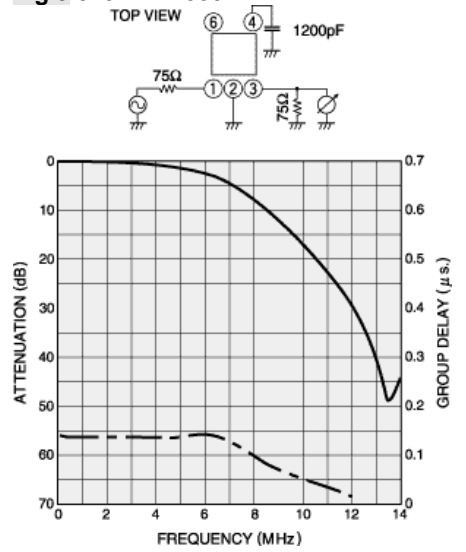


Fig.10 629LKN-1540

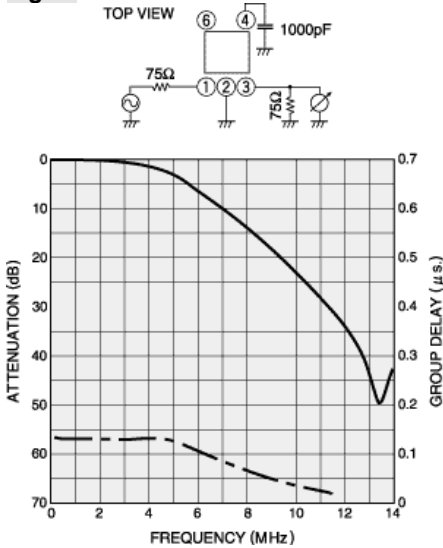


Fig.11 629LKN-1549

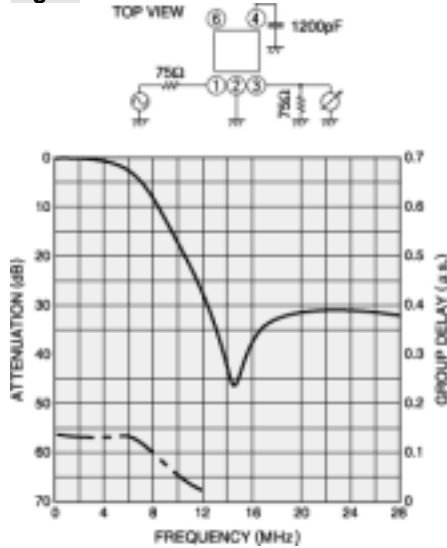


Fig.12 T629LLN-1427

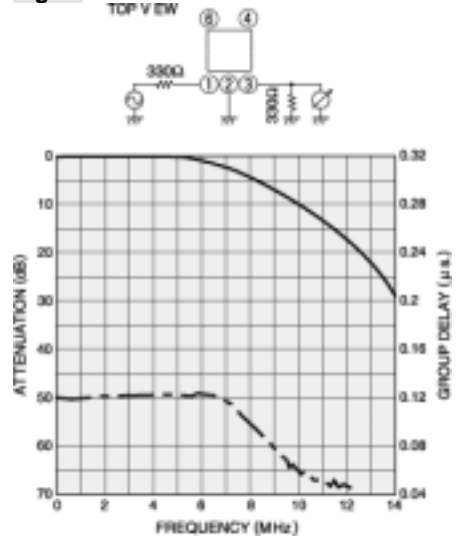


Fig.13 629LKN-1360

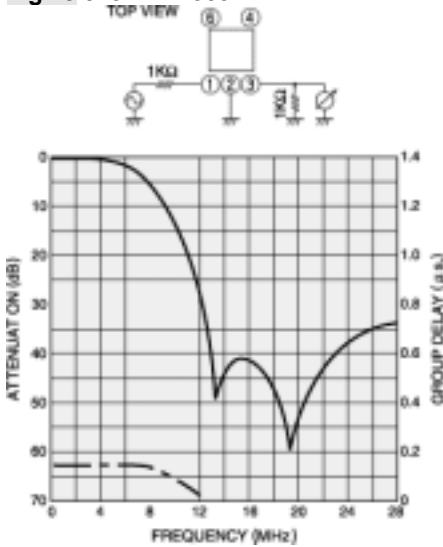


Fig.14 629LKN-1536

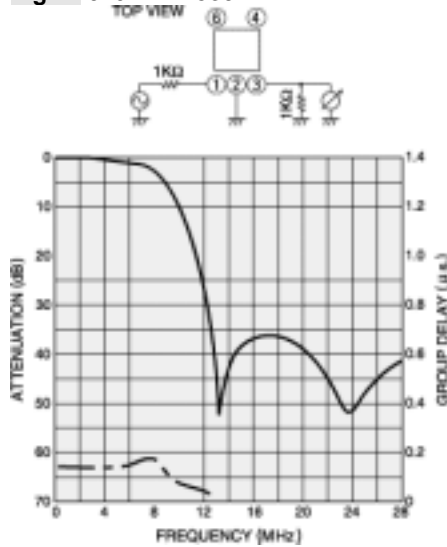
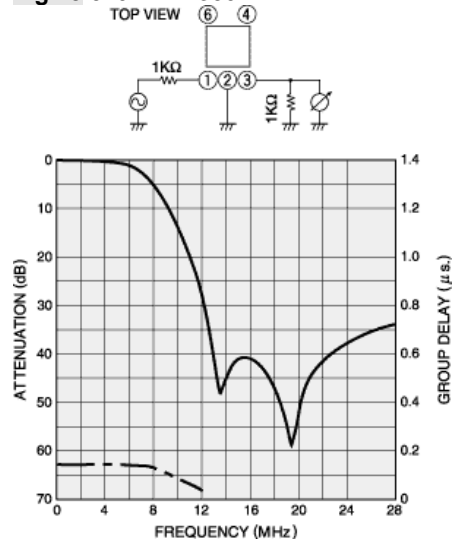


Fig.15 629LKN-1360



Typical Characteristics

Fig.16 629EKN-1506

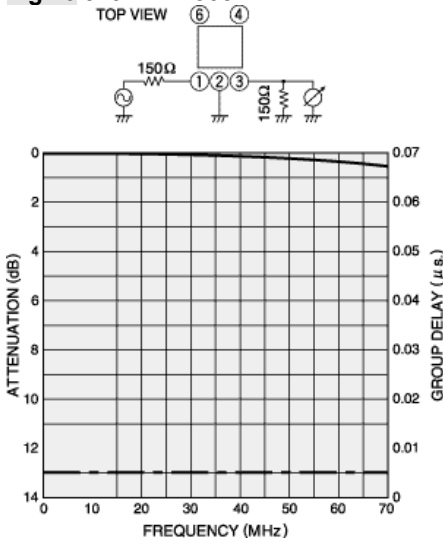


Fig.17 629EKN-1507

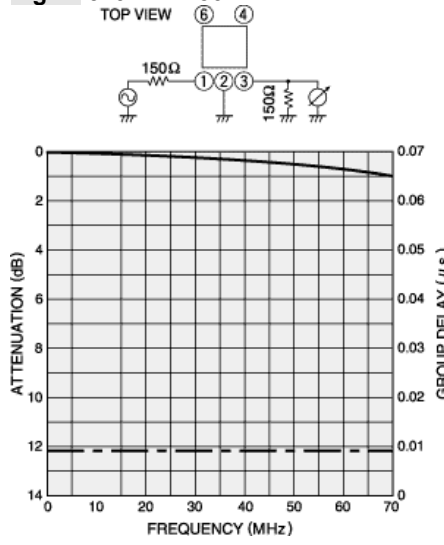


Fig.18 629EKN-1508

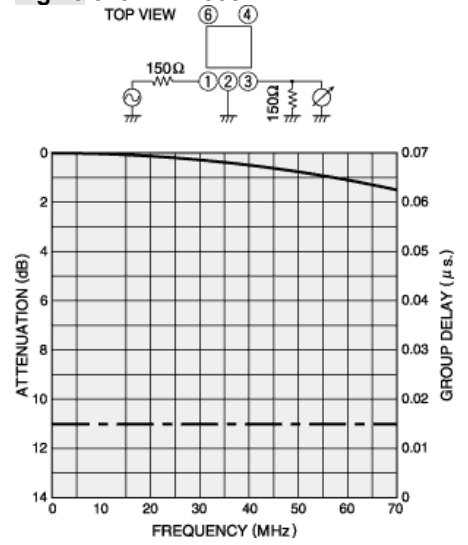


Fig.19 629EKN-1509

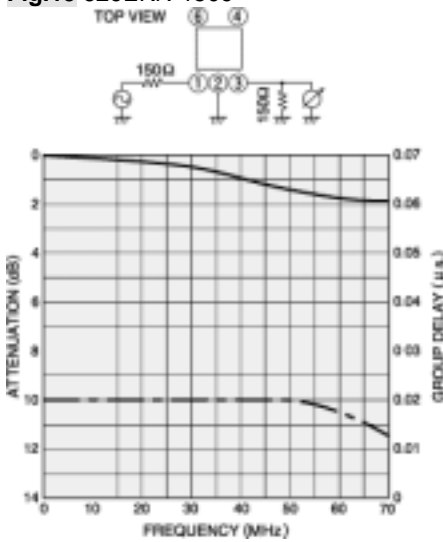


Fig.20 629EKN-1519

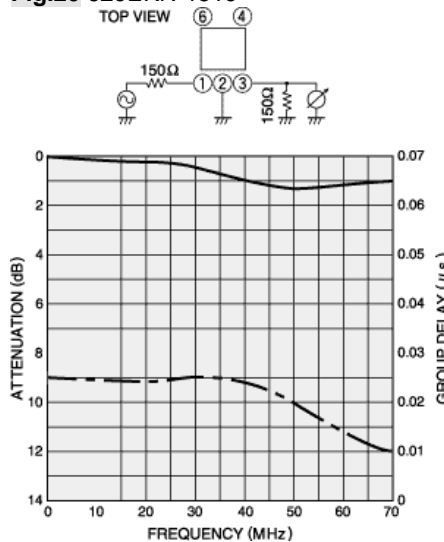


Fig.21 629EKN-1510

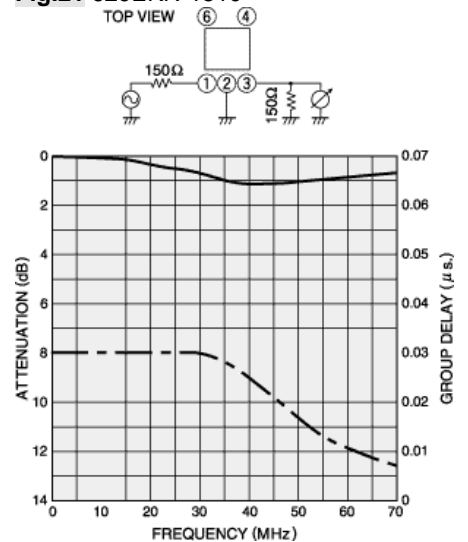


Fig.22 629EKN-1511

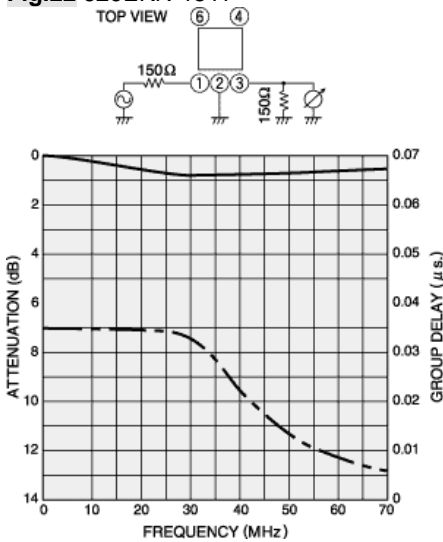


Fig.23 629EKN-1512

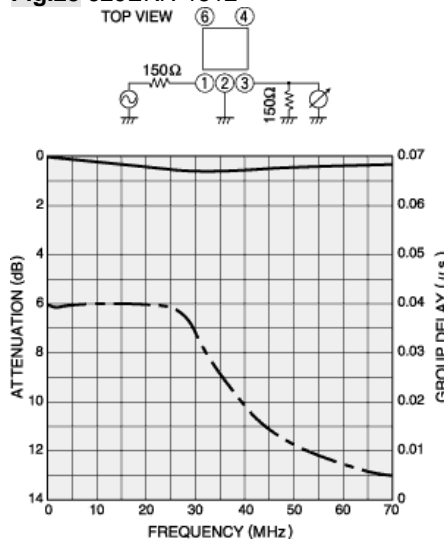
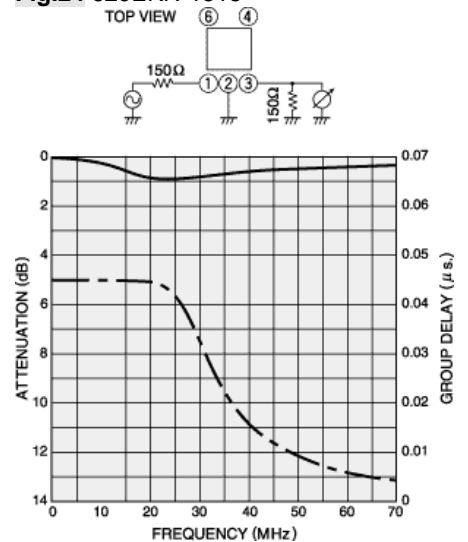


Fig.24 629EKN-1518



Typical Characteristics

Fig.25 629EKN-1513

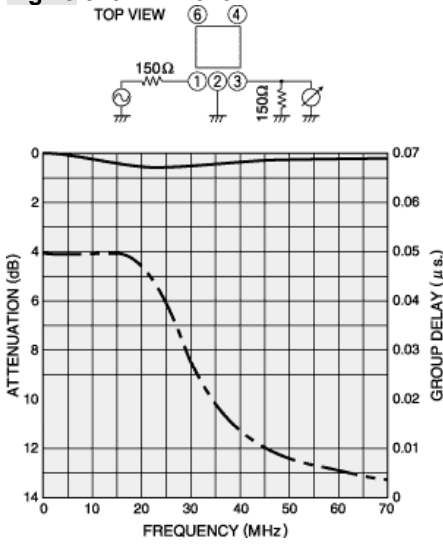


Fig.26 629EKN-1544

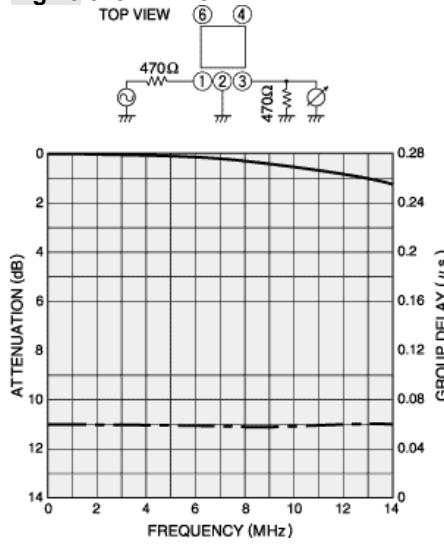


Fig.27 629EKN-1543

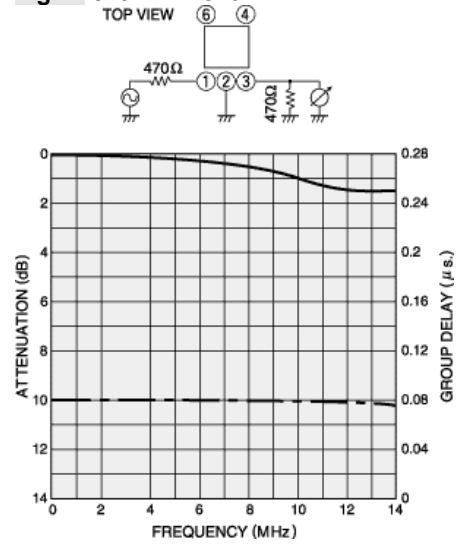


Fig.28 629LKN-1061

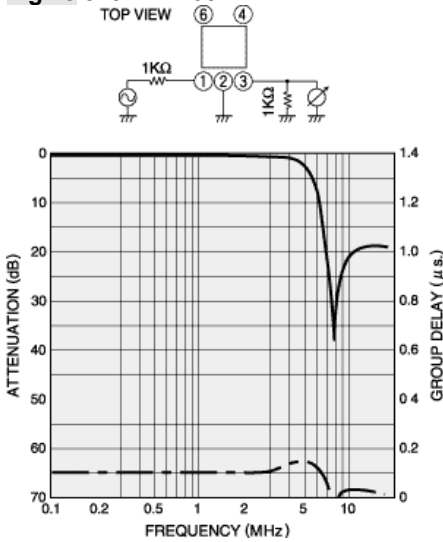


Fig.29 629LLN-1041

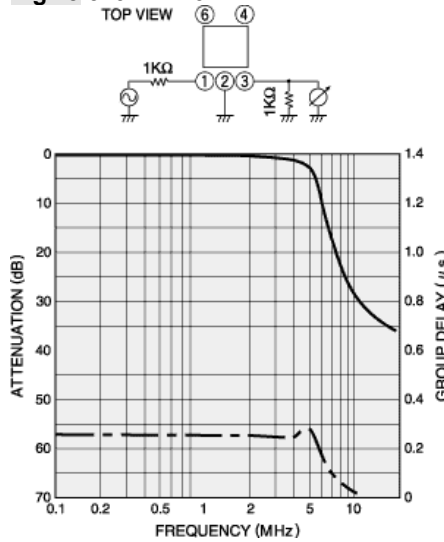


Fig.30 629LLN-1034

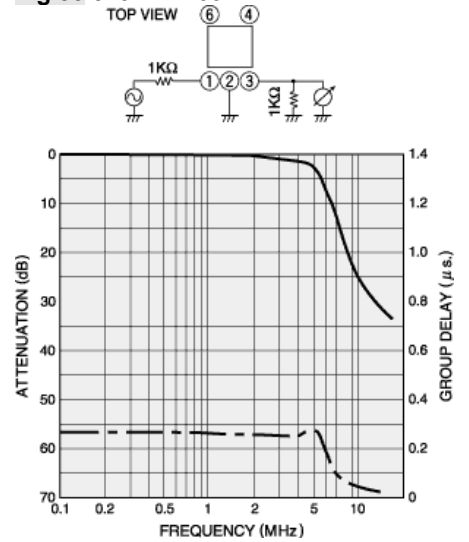


Fig.31 629LLN-1064

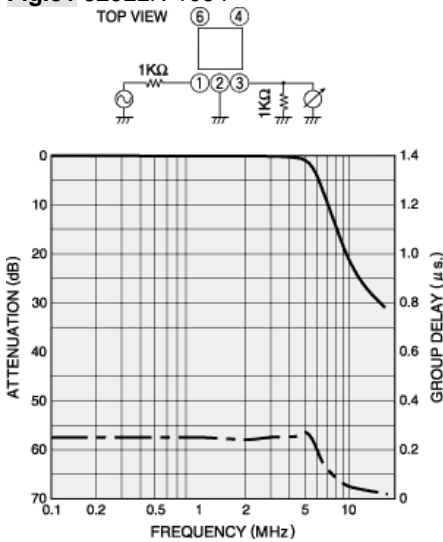


Fig.32 629LKN-1019

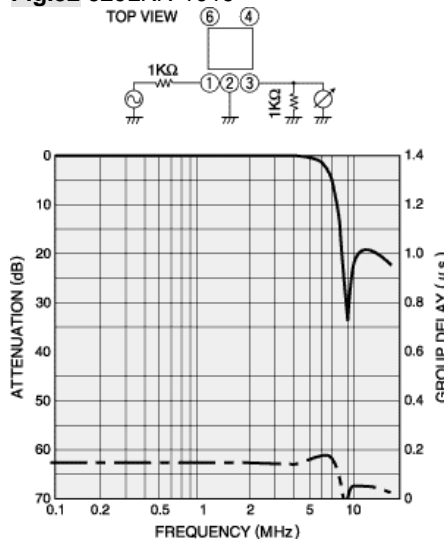
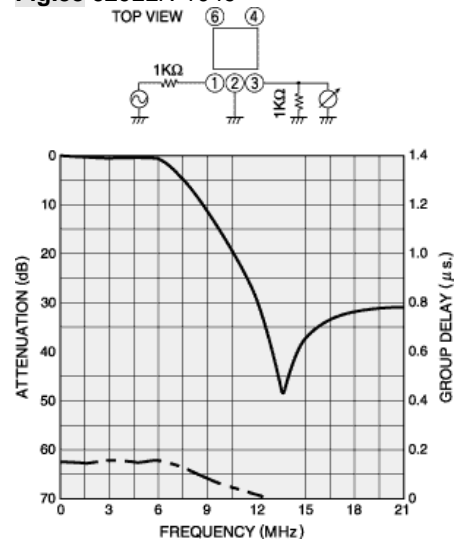


Fig.33 629LLN-1049



Typical Characteristics

Fig.34 629LKN-1018

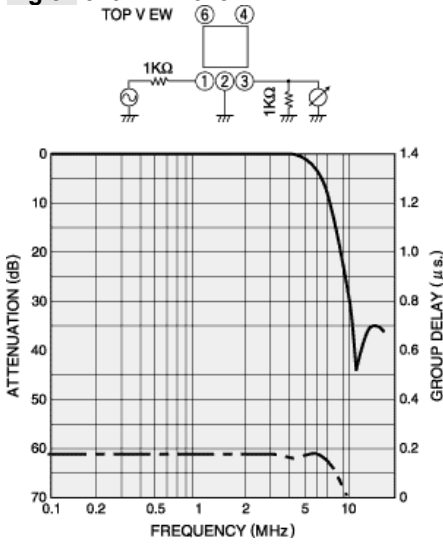


Fig.35 629LKN-1065

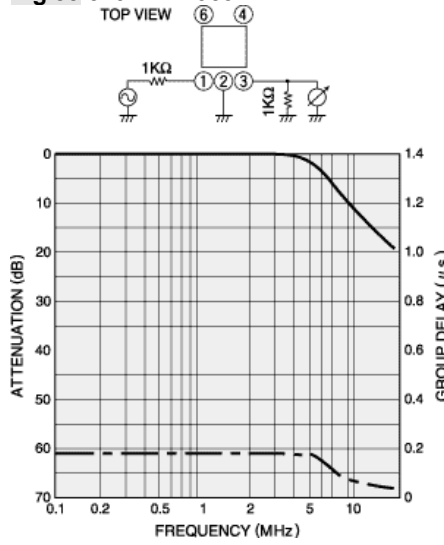


Fig.36 629LLN-1054

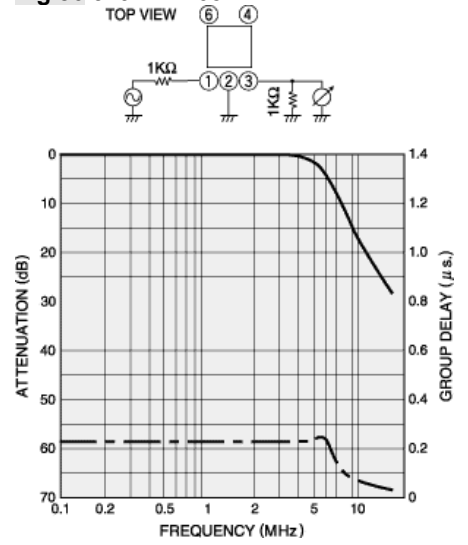


Fig.37 629LKN-1025/629EKN-1038

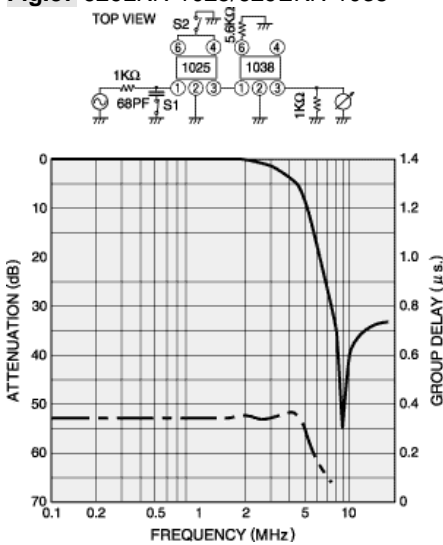


Fig.38 629LLN-1035/629EKN-1036

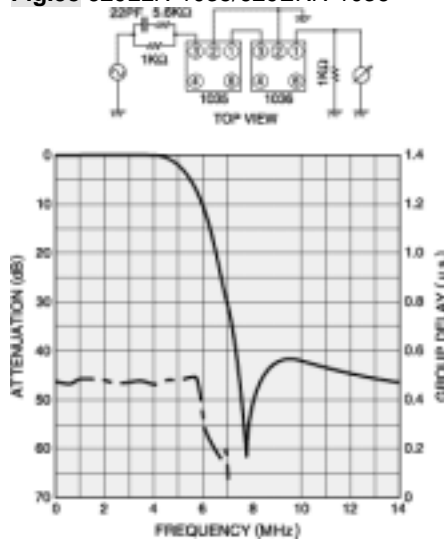


Fig.39 629EKN-1030

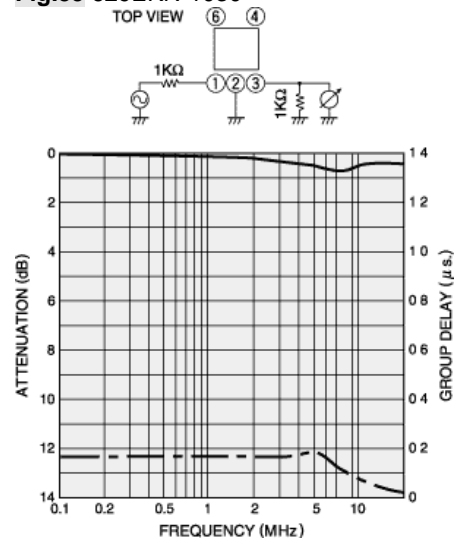


Fig.40 629EKN-1032

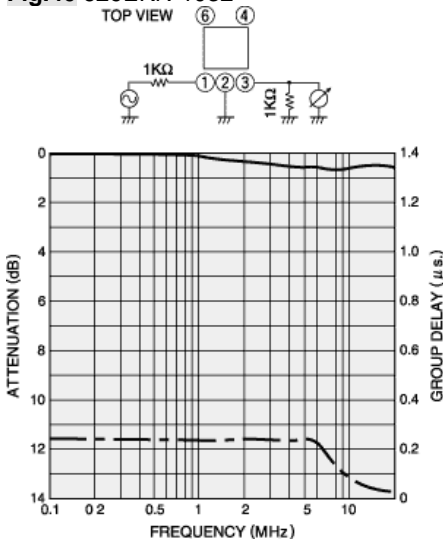


Fig.41 629EKN-1043

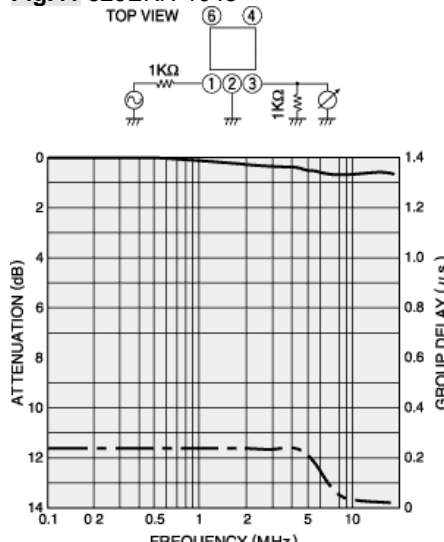


Fig.42 629EKN-1044

